

What is Claimed is:

Claim 1. A buffering mechanism comprising

a housing member for housing an object;

at least three shaft units mounted to said object and extending in a direction substantially perpendicular to the direction of thickness of said object; and

an elastic member formed of an elastic material and provided with a shaft accommodating opening;

said shaft unit being introduced into said shaft accommodating opening of said elastic member; at least a portion of the outer lateral surface of said elastic member being contacted with said housing member.

Claim 2. The buffering mechanism according to claim 1 wherein said shaft accommodating opening is cylindrically-shaped.

Claim 3. The buffering mechanism according to claim 1 wherein said object is a recording medium.

Claim 4. The buffering mechanism according to claim 1 wherein said housing member is contacted with said elastic member as clinching said elastic member from at least two directions, that is, from a direction of extension of said shaft unit and the direction substantially perpendicular thereto.

Claim 5. The buffering mechanism according to claim 1 wherein the outer shape of said elastic member is substantially cylindrically-shaped.

Claim 6. The buffering mechanism according to claim 5 wherein the outer

peripheral surface of said elastic member is convexed when seen from the circumferential direction.

Claim 7. A recording and/or reproducing apparatus comprising

- a housing member for housing a recording medium;

- a recording and/or reproducing unit for recording and/or reproducing the information for said recording medium;

- at least three shaft units mounted to said recording medium and extending in a direction substantially perpendicular to the direction of thickness of said recording medium; and

- an elastic member formed of an elastic material and provided with a shaft accommodating opening;

- said shaft unit being introduced into said shaft accommodating opening of said elastic member; at least a portion of the outer lateral surface of said elastic member being contacted with said housing member.

Claim 8. The recording and/or reproducing apparatus according to claim 7 wherein said shaft accommodating opening of said elastic member is cylindrically-shaped.

Claim 9. The recording and/or reproducing apparatus according to claim 7 wherein said housing member is contacted with said elastic member as clinching said elastic member from at least two directions, that is, a from direction of extension of said shaft unit and the direction substantially perpendicular thereto.

Claim 10. The recording and/or reproducing apparatus according to claim 7

wherein the outer shape of said elastic member is substantially cylindrically-shaped.

Claim 11. The recording and/or reproducing apparatus according to claim 10 wherein the outer peripheral surface of said elastic member is convexed when seen from the circumferential direction.